FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY DOCKET NUMBER PAT-01147					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO (IF KNOWN SEE 37 RR 15)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED					
PCT/EP2004/007636 (10.07.2004) 10 July 2004			(02.08.2003) 02. August 2003					
TITLE C	F INVENTION: THERMALL	Y HARDENING, TRANSPARENT COAT						
THEP	RODUCTION THEREOF	AND ITS USE						
	APPLICATION(S) FOR DO/EO/US: Günter KLEIN, Ulrike RÖCKRATH, Jürgen NIEMANN, Ulrich POTH, Andre BROSSEIT, Karin WERMELT, and Alexandra SCHMELING							
Applica	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1 X	X This is a FIRST submission of items concerning a filing under 35 U S C 371							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U S C 371							
3 X	This express request to begin national examination procedures (35 U S C 371(f)) The submission must include Items (5) (6) (9) and (21) indicated below							
4 X	X The US has been elected (Article 31)							
5 X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a are transmitted i	nerewith (required only if not transmittal by the Inter	national Bureau)					
	b x have been comm	nunicated by the International Bureau						
. 🗔		s the application was filed in the United States Rec	- ' '					
6 X	·	n of the International Application as filed (35 U.S.C.	371(c)(2))					
	a x Is attached he							
- IV	·	viously submitted under 35 U S.C 154(d)(4).						
7 <u>X</u>	Amendment to the claims of the International Application under PCT Article 19 (35 U S C 37 (c)(3))							
	a are attached hereto (required only if not communicated by the International Bureau)							
	b have been communicated by the International Bureau							
	c have not been made; however the time limit for making such amendments has NOT expired							
. \Box		de and will not be made						
8.		n of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C 371(c)(3))					
9 📙	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))							
10 Ll	An English language translation of the annex to the International Preliminary Examination Report under PCT Article 36 (35 U S.C 371(c)(5)). as 11. to 20. below concern document(s) or information included:							
11 X	An Information Disclosure Stat	ement under 37 CFR 1 97 and 1 98						
12		ecording A separate cover sheet in compliance wit	ስ 37 CFR 3 28 and 3 31 is included.					
13 X	A preliminary amendment							
14 X	An Application Data Sheet und	er 37 CFR 1 76						
15	A substitute specification	•						
16	A change of power of attorney	and/or address letter						
17	A computer-readable form of th	e sequence listing in accordance with PCT Rule 13	ster 2 and 35 U S C. 1 821 – 1 825.					
18	A second copy of the published	international application under 35 U S C 154(d)(4))					
19.	A second copy of the English la	nguage translation of the international application u	under 35 U S C 154(d)(4)					
20 X		opies of the cover sheet from the PCT Published	d Application, and the cover sheet from the					
Priority Document I hereby certify that the attached correspondence is being submited by EFS-Web as a eFiled Application, addressed to Box PCT, Commissioner for Patents, P O. BOX 1450 Alexandria, Virginia 22313-1450, on the date shown below Marjorie Ellis								

U.S APPLICATI 150	ON NO (If known see		NTERNATIONAL APP PCT/EP2004/0076			ATTORNEY'S DO PAT-01147	CKET NUMBER
X The following fees aren submitted:						CALCULATIONS PTO USE ONLY	
21 X Basic National Stage Fee (1631/2631) \$300.00						\$	
22 X Examination Fee (1633/2633) All other situations						\$	
23 X Search Fee (37CFR 1 445(a)(2) has been paid on the international application to the USPTO as an						\$	
All ot			, 22, AND 23 =		\$500.00	\$1,000.00	1
Addit			d drawings filed in p	aner over 100 she	ets	\$	·
(excl	uding sequence lis	ting or comp	uter program listing file onal 50 sheets of pa	ed in an electronic me	edium)	Ψ	
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	130 00 for furnish priority date (37		n or declaration later (e))	than months from	the		
Claims	Number Fi	led	Number Extra	Rate			
Total Claims		22-20 =	02	X \$ 50.		\$100.00	
Independent claims		01-03 =	01-03 = X \$ 200.00				
	ent claims(s) (if a	applicable)		+ \$360.0	00		
			TOTAL OF A	BOVE CALCULA	TIONS =	\$1,100.00	
		_	English translation I	سل السسسا	30	·	
				TOTAL NATIONA	L FEE =	\$1,100.00	
Fee for recordin	g the enclosed a	ssignment (37 CFR 1.21(h)) T (37 CFR 3.28, 3.31	he assignment mu	st be	• •	
				AL FEES ENCL		\$1,100.00	
						Amount to be refunded:	\$
					ľ	Charged	\$1,100.00
a A check	in the amount of \$	te	o cover the above fees	is enclosed			
b X Please charge my Deposit Account No 23-3425 in the amount of \$1,100.00 to cover the above fees A triplicate copy of this sheet is enclosed							
c X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No 23-3425. A duplicate copy of this sheet is enclosed							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card. Information should not be included on this form. Provide credit card information and authorization on PTO-2038							
NOTE: Where an	appropriate time	limit under	37 CFR 1.495 has not store the application t	been met, a petitio			,
•	ESPONDENCE TO			~	ebour	in)	
BASF CORPORA Patent Departmer 26701 Telegraph I	nt		SIGN	ATURE Gerry Sabourin			
Southfield, Michig	Southfield, Michigan 48034-2442 Name						
(248) 948-2355 Customer No. 26922			33,772 REGISTRATION NUMBER				

FORM PTO-1390 TRANSMIT	U.S. DEPAR TAL LETTER TO THE	ATTORNEY DOCKET NUMBER PAT-01147						
	ED/ELECTED OFFICE NG A FILING UNDER :	U.S. APPLICATION NO (IF KNOWN SEE 37 RR 15)						
	NAL APPLICATION NO.	PRIORITY DATE CLAIMED						
PCT/EP20		(10.07.2004) 10 July 2004	(02.08.2003) 02. August 2003					
		Y HARDENING, TRANSPARENT COAT	ING SUBSTANCE, METHOD FOR					
THE PRODUCTION THEREOF AND ITS USE								
APPLICATION(S) FOR DO/EO/US: Günter KLEIN, Ulrike RÖCKRATH, Jürgen NIEMANN, Ulrich POTH, Andre BROSSEIT, Karin WERMELT, and Alexandra SCHMELING								
Applicant he	rewith submits to the Un	ited States Designated/Elected Office (DO/EO/U	S) the following items and other information:					
1. X This	X This is a FIRST submission of items concerning a filing under 35 U S C. 371							
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3 X This	This express request to begin national examination procedures (35 U S C 371(f)) The submission must include Items (5), (6), (9) and (21) indicated below							
4 X The								
5. X A co	X A copy of the International Application as filed (35 U S C. 371(c)(2))							
a.	are transmitted h	nerewith (required only if not transmittal by the Inter	national Bureau)					
b	x have been comm	nunicated by the International Bureau.						
С	is not required, a	as the application was filed in the United States Rec	ceiving Office (RO/US)					
6 X An E	English language translatio	n of the International Application as filed (35 U.S.C	371(c)(2)).					
	a x Is attached he	ereto						
	b Has been pre	viously submitted under 35 U S C 154(d)(4)						
7 X Ame	endment to the claims of th	e International Application under PCT Article 19 (3	5 U S C 37 (c)(3))					
а	are attached heref	to (required only if not communicated by the Interna	ational Bureau).					
· b	have been commu	unicated by the International Bureau.						
С	c have not been made; however the time fimit for making such amendments has NOT expired							
d.	x have not been ma	de and will not be made						
8 An E	inglish language translation	n of the amendments to the claims under PCT Artic	tle 19 (35 U.S.C. 371(c)(3)).					
9.	ath or declaration of the in	ventor(s) (35 U.S.C. 371(c)(4))						
	An English language translation of the annex to the International Preliminary Examination Report under PCT Article 36 (35 U S C 371(c)(5))							
Items 11. to 20), below concern docume	ent(s) or information included:						
11 X An In	formation Disclosure State	ement under 37 CFR 1 97 and 1 98.	:					
12 An as	ssignment document for re	cording A separate cover sheet in compliance wit	h 37 CFR 3 28 and 3 31 is included.					
13. X A pre	liminary amendment							
14 X An A	oplication Data Sheet unde	er 37 CFR 1 76						
15 A sub	stitute specification		:					
16 A cha	inge of power of attorney a	and/or address letter						
	`	e sequence listing in accordance with PCT Rule 13						
	, -	international application under 35 U S C. 154(d)(4)						
		nguage translation of the international application u						
20 X Other		pries of the cover sheet from the PCT Published wity Document	I Application, and the cover sheet from the					
I I addresed to B below	nereby certify that the a	ttached correspondence is being submited by for Patents, P.O. BOX 1450, Alexandria, Virg	/ EFS-Web as a eFiled Application, jinia 22313-1450, on the date shown					
		Marjorie Ellis						

U.S APPLICAT	J.S. APPLICATION NO. (If known see 37 C.F.R. INTERNATIONAL APPLICATION NO. PCT/EP2004/007636					PAT-01147		
X The following fees aren submitted:					CALCULATIONS PTO USE ONLY			
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22 X Examination Fee (1633/2633) All other situations\$200.00					\$			
23 X Search Fee (37CFR 1.445(a)(2) has been paid on the international application to the USPTO as an						\$		
Alí o			, 22, AND 23 =		\$500.00	\$1,000.00	1	
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(exc	luding sequence li	sting or compo	d drawings filed in p uter program listing file onal 50 sheets of pa	ed in an electronic me	edium)	\$		
Total Sheets	Extra Sheets	Number o	of each additional 5	0 or fraction	Rate	\$		
- 100=	/50=	thereof (r	ound up to a whole	number)	x\$250			
	-l	ing the oath	or declaration later	than months from				
_	d priority date (37	-		than monato nom				
Claims	Number F	iled	Number Extra	Rate				
Total Claims		22-20 =	02	X \$ 50.		\$100.00		
Independent claims		01-03 =		X \$ 200.	00			
	dent claims(s) (if	applicable)		+ \$360.0				
			TOTAL OF A	BOVE CALCULA	TIONS =	\$1,100.00		
		-	English translation I date (37 CFR 1.492		30			
				TOTAL NATIONA	L FEE =	\$1,100.00		
			37 CFR 1.21(h)) TI (37 CFR 3.28, 3.31)					
accompanied b	y an appropriate	cover sneet		AL FEES ENCL		\$1,100.00		
						Amount to be refunded:	\$	
			•			Charged	\$1,100.00	
o. X Please	in the amount of \$ charge my Depositate copy of this she	Account No 2	cover the above fees 23-3425 in the amoun		ver the abo	ve fees		
			to charge any addition <u>3425</u> . A duplicate cop			or credit any		
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			7 CFR 1.495 has not ore the application to		n to revive /	(37 CFR		
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outhfield, Michi 248) 948-2355	gan 48034-2442		Name 33,772	2		 		
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